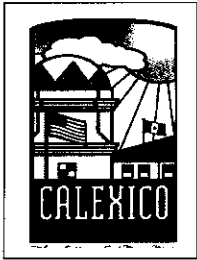


**AGENDA
ITEM**

8



AGENDA STAFF REPORT

DATE: November 18, 2020

TO: Mayor and City Council

APPROVED BY: Miguel Figueroa, City Manager *M/F*

PREPARED BY: Carlos Campos, City Attorney

SUBJECT: Design Services Agreement between the City of Calexico and Horrocks Engineering, Inc. for Structural Assessment of the Calexico Water Tower Located at 352 East First Street, Calexico, CA.

=====

RECOMMENDED ACTION

Consideration to Approve a Design Services Agreement between the City of Calexico and Horrocks Engineering, Inc. (Horrocks) for: (1) completion of a structural assessment of the Calexico Water Tower Located at 352 East First Street, and (2) if necessary and requested by the City Manager, the preparation of plans and specifications for repairs and/or retrofitting; and authorize City Manager to take all steps necessary to execute the Design Services Agreement with Horrocks.

BACKGROUND

The City owns the property at 352 East First Street where the City-owned water tower is situated. The City's Water Tower was first installed in 1949 and provided the City with water storage for many years. The Water Tower is no longer used for water storage; however, in the last couple decades, the City has allowed the placement of wireless antennas and equipment on the Water Tower and on the ground beneath the Water Tower. The City is currently under contract with SBA for the sale of a 55-year easement over the Water Tower. At the conclusion of the on-going inspection period and close of the SBA Purchase Agreement, the City would convey to SBA a 55-year easement, that requires, among other things, that the City remain responsible for maintaining the structural integrity of the Water Tower.

<p>AGENDA ITEM</p> <p>8</p>

In 2019, the City discovered a structural defect in one of the support footings of the Water Tower. The City Council soon after authorized immediate repairs to the Water Tower to stabilize the footing. In August 2019, the City hired Malouf Engineering Intl. Inc. to complete a limited structural analysis of the repairs and tank. The report was limited because the engineer did not perform a site visit and based the report on photos of the repairs only.

On September 2, 2020, the City released a Request for Proposals for a qualified and duly licensed contractor to conduct a full structural assessment of the Water Tower, prepare a report, and if necessary prepare engineering plans and specifications for retrofitting the Water Tower to ensure compliance with applicable industry standards. The RFP was widely distributed to firms, and invited proposers to submit proposals and price estimates for the following three tasks:

- **Task 1: Structural Assessment and Report:** Selected proposer, a structural engineer duly licensed in the State of California, would complete a detailed structural assessment and engineering report within forty-five (45) calendar days following the execution of a final agreement with the City. The structural report must detail the existing condition of the Water Tower, including all foundations, footings and support equipment and determine if the Water Tower is in compliance with all applicable industry standards, and indicate what repairs and/or retrofits are needed, if any, to ensure compliance with all applicable industry standards.
- **Task 2: Prepare Formal Plans and Specifications for Retrofit (If Necessary):** If further repair or retrofits are deemed necessary and if requested by the City Manager, the selected proposer would prepare all necessary structural specifications and plans to retrofit the Water Tower to applicable industry and code requirements and a scope of work description for use by the City in the development of public bidding documents no later than ninety (90) days following the execution of a final agreement with the City; and
- **Task 3: Consulting and On-Call Assistance During Retrofitting Construction Activities:** If requested by the City Manager, the selected proposer would provide hourly on-call consulting services during the resultant retrofit or repair construction activities, if any.

The City received proposals from seven (7) engineering companies, including Horrocks Engineering, Inc., Jacobs Engineering, PCUBED Associates, Plump Engineering, Beyaz & Patel, and Owen-Veritas. The cost proposals for completing both Tasks 1 and 2 above ranged in price from \$24,500 to \$237,001, and variations were due mainly to differences in how the proposers responded to the RFP's minimum items and project prerequisite assumptions. For example, the highest cost proposal received was \$142,531 higher than the second highest cost proposal due to its assumption that geotechnical assessment would be needed to complete the requested tasks, which no other proposers included or deemed necessary.

The City Manager convened a Selection Committee, whose members were designated by the City Manager, to rank each proposal to determine which proposer would provide the best services to the City when taking into account the proposer's proposal, statement of qualifications, price, and the results of the City's research and investigation. The City Manager, in consultation with the Selection Committee, selected Horrocks, and began the negotiation process of finalizing the Design Services Agreement attached hereto and submitted for Council consideration and approval.

DISCUSSION

Design Services Agreement between the City of Calexico and Horrocks. The Agreement governs the terms and conditions by which Horrocks will complete Tasks 1 through 3 identified above and was attached to the RFP as Exhibit "A".

Task 1, the completion of the structural assessment and report shall be compensated at an amount not to exceed Sixteen Thousand Five Hundred Thirty-Two Dollars (\$16,532.00). If further repair or retrofits are deemed necessary and if requested by the City Manager, Horrocks shall prepare all necessary structural specifications and plans to retrofit the Water Tower to applicable industry and code requirements and a scope of work description for use by the City in the development of public bidding documents at an amount not to exceed an additional Twenty-Two Thousand Four Hundred Ninety-Four Dollars (\$22,494.00). Further, in the event City requests Horrocks to complete Task 3, for on-call consulting services during the resultant construction work, the City shall pay to Horrocks, at the actual hourly rates listed as follows: Senior Principal Engineer III - \$248.00/hour; Engineer V, P.E. - \$177.00/hour; Engineer, P.E. - \$115.00/hour at an amount not to exceed Thirty-Five Hundred Dollars (\$3,500). The total not to exceed compensation for Tasks 1, 2 and 3 (assuming City's election to authorize Tasks 2 and 3) would equal Forty-Two Thousand Five Hundred Twenty-Six Dollars (\$42,526.00).

ENVIRONMENTAL DETERMINATION

No impact.

FISCAL IMPACT

If the Council approves the Design Services Agreement, Horrocks shall complete Task 1 and will be compensated at an amount not to exceed **Sixteen Thousand Five Hundred Thirty-Two Dollars (\$16,532.00)**.

If further repair or retrofits are deemed necessary and if requested by the City Manager, Horrocks shall complete Task 2 and will be compensated at an amount not to exceed **Twenty-Two Thousand Four Hundred Ninety-Four Dollars (\$22,494.00)**.

If requested by the City Manager, Horrocks shall complete Task 3 and will be compensated at the actual hourly rates listed as follows: Senior Principal Engineer III - \$248.00/hour; Engineer V, P.E. - \$177.00/hour; Engineer, P.E. - \$115.00/hour, at an amount not to exceed **Thirty-Five Hundred Dollars (\$3,500)**.

ATTACHMENT(S)

1. Design Services Agreement between the City of Calexico and Horrocks Engineering, Inc.

**CITY OF CALEXICO
DESIGN SERVICES AGREEMENT**

1. PARTIES AND DATE.

This Agreement is made and entered into as _____, 2020 by and between the City of Calexico, a municipal corporation organized and operating under the laws of the State of California with its principal place of business at 608 Heber Avenue, Calexico, California 92231, County of Imperial, State of California ("City"), and Horrocks Engineering, Inc., a Utah corporation with its principal place of business at 2162 West Grove Pkwy., Suite 400, Pleasant Grove, Utah 84062 and its regional office at 3111 Camino del Rio North, Suite 550, San Diego, California 92108 (hereinafter referred to as "Consultant"). City and Consultant are sometimes individually referred to herein as "Party" and collectively as "Parties."

2. RECITALS.

2.1 City. City is a municipal corporation organized under the laws of the State of California, with power to contract for services necessary to achieve its purpose.

2.2 Consultant. Consultant desires to perform and assume responsibility for the provision of certain professional engineering design services required by the City on the terms and conditions set forth in this Agreement. Consultant warrants that it is fully licensed, qualified, and willing to perform the services required by this Agreement; provided, however, that if Consultant is a corporation or other organization, the Project Consultant designated pursuant to Section 3.2, and not the Consultant itself, shall be fully licensed to practice as an engineer in the State of California.

2.3 Project. City desires to engage Consultant to render such services for the 352 First Street Water Tower ("Water Tower") project ("Project") as set forth in this Agreement and the Request for Proposals for Structural Engineering Services (352 First Street Water Tower) (the "RFP"), incorporated herein by this reference.

3. TERMS

3.1 Employment of Consultant.

3.1.1 Scope of Services. Consultant promises and agrees to furnish to City all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately supply the professional engineering and related services necessary for the full and adequate completion of the Project consistent with the provisions of this Agreement (hereinafter referred to as "Services"). The Services are more particularly described throughout this Agreement, including Exhibit "A" attached hereto and incorporated herein by reference. All Services shall be subject to, and performed in accordance with, this Agreement, any exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules and regulations. All Services performed by Consultant shall be subject to the sole and discretionary approval of the City, which approval shall not be unreasonably withheld.

3.1.2 Term. The term of this Agreement shall be from November 4, 2020 to November 4, 2021, unless earlier terminated as provided herein. The City shall have the unilateral option, at its sole discretion, to renew this Agreement for no more than one (1)

additional one-year terms. Consultant shall complete the Services within the term of this Agreement, and shall meet any other established schedules and deadlines.

3.2 Project Consultant; Key Personnel.

3.2.1 Engineer of Record. Consultant shall name a specific individual to act as Project Consultant, subject to the approval of City. Consultant hereby designates **Robert Hendershot, PE (CA License No. 48318)** to act as the Engineer of Record for the Project. The Engineer of Record shall: (1) maintain oversight of the Services; (2) have full authority to represent and act on behalf of the Consultant for all purposes under this Agreement; (3) supervise and direct the Services using his or her best skill and attention; (4) be responsible for the means, methods, techniques, sequences and procedures used for the Services; (5) adequately coordinate all portions of the Services; and (6) act as principal contact with City and all contractors, consultants, engineers and inspectors on the Project. Any change in the Engineer of Record shall be subject to the City's prior written approval, which approval shall not be unreasonably withheld. The new Engineer of Record shall be of at least equal competence as the prior Engineer of Record. In the event that City and Consultant cannot agree as to the substitution of a new Engineer of Record, City shall be entitled to terminate this Agreement for cause.

3.2.2 Key Personnel. In addition to the Engineer of Record, Consultant has represented to the City that certain additional key personnel, engineers and consultants will perform the Services under this Agreement. Should one or more of such personnel, engineers or consultants become unavailable, Consultant may substitute others of at least equal competence upon written approval of the City. In the event that City and Consultant cannot agree as to the substitution of key personnel, engineers or consultants, City shall be entitled to terminate this Agreement for cause. The key additional personnel, engineers and consultants for performance of this Agreement are as follows:

- Brett Brady, PE, Project Manager/Senior Structural Engineer, UT License No. 8642881
- Jacob Hoffman, SE, Senior Structural Engineer, CA PE License No. 80349, CA SE License No. 6381
- James Sipes, PE, Structural Project Engineer, CA CE License No. 87063

3.3 Hiring of Consultants and Personnel.

3.3.1 Right to Hire or Employ. Consultant shall have the option, unless City objects in writing after notice, to employ at its expense architects, engineers, experts or other consultants qualified and licensed to render services in connection with the planning and/or administration of the Project, and to delegate to them such duties as Consultant may delegate without relieving Consultant from administrative or other responsibility under this Agreement. Consultant shall be responsible for the coordination and cooperation of Consultant's architects, engineers, experts or other consultants. All consultants, including changes in consultants, shall be subject to approval by City in its sole and reasonable discretion. Consultant shall notify City of the identity of all consultants at least fourteen (14) days prior to their commencement of work to allow City to review their qualifications and approve to their participation on the Project in its sole and reasonable discretion.

3.3.2 Qualification and License. All architects, engineers, experts and other consultants retained by Consultant in performance of this Agreement shall be qualified to perform the Services assigned to them, and shall be licensed to practice in their respective professions, where required by law.

3.3.3 Standards and Insurance. All architects, engineers, experts and other consultants hired by Consultant shall be required to meet all of the same standards and insurance requirements set forth in this Agreement, unless other standards or requirements are approved by the City in writing. Unless changes are approved in writing by the City, Consultant's agreements with its consultants shall contain a provision making them subject to all provisions stipulated in this Agreement.

3.3.4 Assignments or Staff Changes. Consultant shall promptly obtain written City approval of any assignment, reassignment or replacement of such architects, engineers, experts and consultants, or of other staff changes of key personnel working on the Project. As provided in the Agreement, any changes in Consultant's consultants and key personnel shall be subject to approval by City.

3.3.5 Draftsman and Clerical Support. Draftsmen and clerical personnel shall be retained by Consultant at Consultant's sole expense.

3.4 Standard of Care.

3.4.1 Standard of Care. Consultant shall perform all Services under this Agreement in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals qualified to perform the Services in the same discipline in the State of California, and shall be responsible to City for damages sustained by the City and delays to the Project as specified in the indemnification provision of this Agreement. Without limiting the foregoing, Consultant shall be fully responsible to the City for any increased costs incurred by the City as a result of any such delays in the design or construction of the Project. Consultant represents and maintains that it is skilled in the professional calling necessary to perform the Services. Consultant warrants and represents that all of its employees, architects, engineers, experts and other consultants shall have sufficient skill and experience to perform the Services assigned to them. Finally, Consultant represents that it, its employees, architects, engineers, experts and other consultants have all licenses, permits, qualifications and approvals of whatever nature that are legally required to perform the Services assigned to or rendered by them and that such licenses and approvals shall be maintained throughout the term of this Agreement. As provided for in the indemnification provisions of this Agreement, Consultant shall perform, at its own cost and expense and without reimbursement from the City, any services necessary to correct errors or omissions which are caused by the Consultant's failure to comply with the standard of care provided for herein.

3.4.2 Performance of Employees. Any employee or consultant who is determined by the City to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project, a threat to the safety of persons or property, or any employee or consultant who fails or refuses to perform the Services in a manner acceptable to the City, shall be promptly removed from the Project by the Consultant and shall not be re-employed to perform any of the Services or to work on the Project.

3.5 Laws and Regulations.

3.5.1 Knowledge and Compliance. Consultant shall keep itself fully informed of and in compliance with all applicable local, state and federal laws, rules and regulations in any manner affecting the performance of the Services or the Project, and shall give all notices required of the Consultant by law. Consultant shall be liable, pursuant to the standard of care and indemnification provisions of this Agreement, for all violations of such laws and regulations in connection with its Services. Consultant shall defend, indemnify and hold City, its officials, officers, employees and agents free and harmless, pursuant to the indemnification provisions of this Agreement, from any claim or liability arising out of any failure or alleged failure to comply with such laws, rules or regulations.

3.5.2 Drawings and Specifications. Consultant shall cause all drawings and specifications to conform to any applicable requirements of federal, state and local laws, rules and regulations, including the Uniform Building Code, in effect as of the time the drawings and specifications are prepared or revised during the latest phase of the Services described in Exhibit "A" attached hereto. Any significant revisions made necessary by changes in such laws, rules and regulations after this time may be compensated as Additional Services which were not known or reasonably should not have been known by Consultant. Consultant shall cause the necessary copies of such drawings and specifications to be filed with any governmental bodies with approval jurisdiction over the Project, in accordance with the Services described in Exhibit "A" attached hereto. For the preparation of all such drawings and specifications, the Consultant shall use Computer Aided Design Drafting ("CADD") (e.g., AutoCAD) or other technology acceptable to the Consultant and City.

3.5.3 Americans with Disabilities Act. Consultant will use its best professional efforts to interpret all applicable federal, state and local laws, rules and regulations with respect to access, including those of the Americans with Disabilities Act ("ADA"). Consultant shall inform City of the existence of inconsistencies of which it is aware or reasonably should be aware between federal and state accessibility laws, rules and regulations, as well as any other issues which are subject to conflicting interpretations of the law, and shall provide the City with its interpretation of such inconsistencies and conflicting interpretations. Unless Consultant brings such inconsistencies and conflicting interpretations to the attention of the City and requests City's direction on how to proceed, the Consultant's interpretation of such inconsistencies and conflicting interpretations shall be the sole responsibility and liability of Consultant, and the Consultant shall correct all plans, specifications and other documents prepared for the Project at no additional cost if its interpretations are shown to be incorrect. In the event that the Consultant request's City's direction on how to proceed with respect to any inconsistent and/or conflicting interpretation, the Consultant shall be responsible to the City only pursuant to the indemnification provisions of this Agreement.

3.5.4 Permits, Approvals and Authorizations. Consultant shall provide City with a list of all permits, approvals or other authorizations required for the Project from all federal, state or local governmental bodies with approval jurisdiction over the Project. Consultant shall then assist the City in obtaining all such permits, approvals and other authorizations. The costs of such permits, approvals and other authorizations shall be paid by the City.

3.5.5 Water Quality Management and Compliance. Consultant shall keep itself and all subcontractors, staff, and employees fully informed of and in compliance with all local, state and federal laws, rules and regulations that may impact, or be implicated by the performance of the Services including, without limitation, all applicable provisions of the City's

ordinances regulating water quality and storm water; the Federal Water Pollution Control Act (33 U.S.C. § 1251 *et seq.*); the California Porter-Cologne Water Quality Control Act (Cal Water Code §§ 13000-14950); and any and all regulations, policies, or permits issued pursuant to any such authority. Consultant shall additionally comply with the lawful requirements of the City, and any other municipality, drainage district, or other local agency with jurisdiction over the location where the Services are to be conducted, regulating water quality and storm water discharges. Failure to comply with laws, regulations, and ordinances listed in this Section is a violation of federal and state law.

3.6 Independent Contractor.

3.6.1 Control and Payment of Subordinates. City retains Consultant on an independent contractor basis and Consultant is not an employee of City. Consultant is not an employee for state tax, federal tax or any other purpose, and is not entitled to the rights or benefits afforded to City's employees. Any additional personnel performing the Services under this Agreement on behalf of Consultant shall also not be employees of City, and shall at all times be under Consultant's exclusive direction and control. Consultant shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law. Consultant shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: social security taxes, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance.

3.7 Schedule of Services.

3.7.1 Consultant Services. Consultant shall fully and adequately complete the Services described in this Agreement and in Exhibit "A" attached hereto and incorporated herein by reference.

3.7.2 Timely Performance Standard. Consultant shall perform all Services hereunder as expeditiously as is consistent with professional skill and care, as well as the orderly progress of the Project work so as not to be the cause, in whole or in part, of delays in the completion of the Project or in the achievement of any Project milestones, as provided herein. Specifically, Consultant shall perform its Services so as to allow for the full and adequate completion of the Project within the time required by the City and within any completion schedules adopted for the Project. Consultant agrees to coordinate with City's staff, contractors and consultants in the performance of the Services, and shall be available to City's staff, contractors and consultants at all reasonable times.

3.7.3 Performance Schedule. Consultant shall prepare an estimated time schedule for the performance of Consultant's Services, to be adjusted as the Project proceeds. Such schedule shall be subject to the City's review and approval, which approval shall not be unreasonably withheld, and shall include allowances for periods of time required for City's review and approval of submissions, and for approvals of authorities having jurisdiction over Project approval and funding. If City and Consultant cannot mutually agree on a performance schedule, City shall have the authority to immediately terminate this Agreement. The schedule shall not be exceeded by Consultant without the prior written approval of City. If the Consultant's Services are not completed within the time provided by the agreed upon performance schedule, or any milestones established therein, it is understood, acknowledged and agreed that the City will suffer damage for which the Consultant will be responsible pursuant to the indemnification provision of this Agreement.

3.7.4 Excusable Delays. Any delays in Consultant's work caused by the following shall be added to the time for completion of any obligations of Consultant: (1) the actions of City or its employees; (2) the actions of those in direct contractual relationship with City; (3) the actions of any governmental agency having jurisdiction over the Project; (4) the actions of any parties not within the reasonable control of the Consultant; and (5) any act of God or other unforeseen occurrence not due to any fault or negligence on the part of Consultant. Neither the City nor the Consultant shall be liable for damages, liquidated or otherwise, to the other on account of such delays.

3.7.5 Request for Excusable Delay Credit. The Consultant shall, within fifteen (15) calendar days of the beginning of any excusable delay, notify the City in writing of the causes of delay (unless City grants in writing a further period of time to file such notice prior to the date of final payment under the Agreement). City will then ascertain the facts and the extent of the delay, and grant an extension of time for completing the Services when, in its sole judgment, the findings of fact justify such an extension. The City's findings of fact thereon shall be final and conclusive on the parties. Extensions of time shall apply only to that portion of the Services affected by the delay and shall not apply to other portions of the Services not so affected. The sole remedy of Consultant for extensions of time shall be an extension of the performance time at no cost to the City. If Additional Services are required as a result of an excusable delay, the parties shall mutually agree thereto pursuant to the Additional Services provision of this Agreement. Should Consultant make an application for an extension of time, Consultant shall submit evidence that the insurance policies required by this Agreement remain in effect during the requested additional period of time.

3.8 Additional Services.

3.8.1 Request for Services. At City's request, Consultant may be asked to perform services not otherwise included in this Agreement, not included within the basic services listed in Exhibit "A" attached hereto, and/or not customarily furnished in accordance with generally accepted architectural practice.

3.8.2 Definition. As used herein, "Additional Services" mean: (1) any work which is determined by City to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary for the Consultant to perform at the execution of this Agreement; or (2) any work listed as Additional Services in Exhibit "A" attached hereto. Consultant shall not perform, nor be compensated for, Additional Services without prior written authorization from City and without an agreement between the City and Consultant as to the compensation to be paid for such services. City shall pay Consultant for any approved Additional Services, pursuant to the compensation provisions herein, so long as such services are not made necessary through the fault of Consultant pursuant to the indemnification provision of this Agreement.

3.8.3 Examples of Additional Services. Such Additional Services shall not include any redesign or revisions to drawings, specifications or other documents when such revisions are necessary in order to bring such documents into compliance with applicable laws, rules, regulations or codes of which Consultant was aware or should have been aware pursuant to the laws and regulations provision of this Agreement above. Such Additional Services may include, but shall not be limited to:

(a) Separately Bid Portions of Project. Plan preparation and/or administration of work on portions of the Project separately bid.

(b) Furniture and Interior Design. Assistance to City, if requested, for the selection of moveable furniture, equipment or articles which are not included in the Construction Documents.

(c) Fault of Contractor. Services caused by delinquency, default or insolvency of contractor, or by major defects in the work of the contractor, provided that any such services made necessary by the failure of Consultant to detect and report such matters when it reasonably should have done so shall not be compensated.

(d) Inconsistent Approvals or Instructions. Revisions in drawings, specifications or other documents when such revisions are inconsistent with written approvals or instructions previously given and are due to causes beyond the control of Consultant.

(e) Legal Proceedings. Serving as an expert witness on City's behalf or attending legal proceedings to which the Consultant is not a party.

(f) Damage Repair. Supervision of repair of damages to any structure.

(g) Extra Environmental Services. Additional work required for environmental conditions (e.g. asbestos or site conditions) not already contemplated within the Consultant's services for the Project.

3.9 City Responsibilities. City's responsibilities shall include the following:

3.9.1 Data and Information. City shall make available to Consultant all necessary data and information concerning the purpose and requirements of the Project, including scheduling and budget limitations, objectives, constraints and criteria. As part of the budget limitation information, the City shall provide the Consultant with a preliminary construction budget ("City's Preliminary Construction Budget").

3.9.2 Project Survey. If required pursuant to the scope of the Project and if requested by Consultant, City shall furnish Consultant with, or direct Consultant to procure at City's expense, a survey of the Project site prepared by a registered surveyor or civil engineer, any other record documents which shall indicate existing structures, land features, improvements, sewer, water, gas, electrical and utility lines, topographical information and boundary dimensions of the site, and any other such pertinent information.

3.9.3 Bid Phase. Distribute Construction Documents to bidders and conduct the opening and review of bids for the Project.

3.9.4 Testing. Retain consultant(s) to conduct chemical, mechanical, soils, geological or other tests required for proper design of the Project, and furnish such surveys, borings, test pits, and other tests as may be necessary to reveal conditions of the site which must be known to determine soil condition or to ensure the proper development of the required drawings and specifications.

3.9.5 Required Inspections and Tests. Retain consultant(s) to conduct materials testing and inspection or environmental/hazardous materials testing and inspection pursuant to any applicable laws, rules or regulations.

3.9.6 Fees of Reviewing or Licensing Agencies. Directly pay or reimburse the payment of all fees required by any reviewing or licensing agency, or other agency having approval jurisdiction over the Project.

3.9.7 City's Representative. The City hereby designates the City Manager, or his or her designee, to act as its representative for the performance of this Agreement ("City's Representative"). City's Representative shall have the power to act on behalf of the City for all purposes under this Contract. The City Manager, or his or her designee, shall also serve as the City's contact for the implementation of the Services hereunder. Contractor shall not accept direction or orders from any person other than the City's Representative or his or her designee.

3.9.8 Review and Approved Documents. Review all documents submitted by Consultant, including change orders and other matters requiring approval by the City Council or other officials. City shall advise Consultant of decisions pertaining to such documents within a reasonable time after submission, so as not to cause unreasonable delay as provided in the excusable delay provisions of this Agreement above.

3.10 Compensation.

3.10.1 Consultant's Compensation for Basic Services. City shall pay to Consultant, for the performance of all Services rendered under this Agreement, the total not to exceed amount of **Forty-Two Thousand Five Hundred Twenty-Six Dollars (\$42,526.00)** ("Total Compensation"). This Total Compensation amount shall be based upon, and may be adjusted according to, the fee schedule and related terms and conditions attached hereto as Exhibit "B" and Exhibit "C" and incorporated herein by reference. The Total Compensation, as may be adjusted upon mutual agreement, shall constitute complete and adequate payment for Services under this Agreement.

3.10.2 Payment for Additional Services. At any time during the term of this Agreement, City may request that Consultant perform Additional Services. As used herein, Additional Services means any work which is determined by City to be necessary for the proper completion of the Project, but which the Parties did not reasonably anticipate would be necessary at the execution of this Agreement. Any additional work in excess of this amount must be approved by the City. If authorized, such Additional Services will be compensated at the rates and in the manner set forth in Exhibit "C" attached hereto and incorporated herein by reference, unless a flat rate or some other form of compensation is mutually agreed upon by the parties. If City requires Consultant to hire consultants to perform any Additional Services, Consultant shall be compensated therefore at the rates and in the manner set forth in Exhibit "C" attached hereto and incorporated herein by reference, unless a flat rate or some other form of compensation is mutually agreed upon by the parties. City shall have the authority to review and approve the rates of any such consultants. In addition, Consultant shall be reimbursed for any expenses incurred by such consultants pursuant to the terms and conditions of Section 3.10.3.

3.10.3 Reimbursable Expenses. Reimbursable expenses are in addition to compensation for the Services and Additional Services. Consultant shall not be reimbursed for any expenses unless authorized in writing by City, which approval may be evidenced by inclusion in Exhibit "C" attached hereto. Such reimbursable expenses shall include only those expenses which are reasonably and necessarily incurred by Consultant in the interest of the Project. Consultant shall be required to acquire prior written consent in order to obtain reimbursement for the following: (1) extraordinary transportation expenses incurred in

connection with the Project; (2) out-of-town travel expenses incurred in connection with the Project; (3) fees paid for securing approval of authorities having jurisdiction over the Project; (4) bid document duplication costs in excess of \$1,000; and (5) other costs, fees and expenses in excess of \$1,000.

3.10.4 Payment to Consultant. Consultant's compensation and reimbursable expenses shall be paid by City to Consultant no more often than monthly. Such periodic payments shall be made based upon the percentage of work completed, and in accordance with the phasing and funding schedule provided in Exhibit "B" and the compensation rates indicated in Exhibit "C" attached hereto and incorporated herein by reference. In order to receive payment, Consultant shall present to City an itemized statement which indicates Services performed, percentage of Services completed, method for computing the amount payable, and the amount to be paid. The statement shall describe the amount of Services provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement, as well as those expenses for which reimbursement is requested for that statement period. The amount paid to Consultant shall never exceed the percentage amounts authorized by the phasing and funding schedule located in Exhibit "B" attached hereto. City shall, within thirty (30) days of receiving such statement, review the statement and pay all approved charges thereon pursuant to the provisions of Civil Code Section 3320. Disputed amounts shall be resolved by the parties in a mutually agreeable manner.

Payments made for Additional Services shall be made in installments, not more often than monthly, proportionate to the degree of completion of such services or in such other manner as the parties shall specify when such services are agreed upon, and in accordance with any authorized fee or rate schedule. In order to receive payment, Consultant shall present to City an itemized statement which indicates the Additional Services performed, percentage of Additional Services completed, method for computing the amount payable, and the amount to be paid. The statement shall describe the amount of Additional Services provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. City shall, within thirty (30) days of receiving such statement, review the statement and pay all approved charges thereon pursuant to the provisions of Civil Code Section 3320. Disputed amounts shall be resolved by the parties in a mutually agreeable manner.

Upon cancellation or termination of this Agreement, Consultant shall be compensated as set forth in the termination provision herein.

3.10.5 Withholding Payment to Consultant. The City may withhold payment, in whole or in part, to the extent reasonably necessary to protect the City from claims, demands, causes of action, costs, expenses, liabilities, losses, damages, or injuries of any kind to the extent arising out of or caused by the negligence, recklessness, or willful misconduct protected under the indemnification provisions of this Agreement. Failure by City to deduct any sums from a progress payment shall not constitute a waiver of the City's right to such sums. The City may keep any moneys which would otherwise be payable at any time hereunder and apply the same, or so much as may be necessary therefor, to the payment of any expenses, losses, or damages as determined by the City, incurred by the City for which Consultant is liable under the Agreement or state law. Payments to the Consultant for compensation and reimbursable expenses due shall not be contingent on the construction, completion or ultimate success of the Project. Payment to the Consultant shall not be withheld, postponed, or made contingent upon

receipt by the City of offsetting reimbursement or credit from parties not within the Consultant's reasonable control.

3.10.6 Prevailing Wages. Consultant is aware of the requirements of California Labor Code Sections 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on certain "public works" and "maintenance" projects. If the Services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Consultant agrees to fully comply with and to require its consultants to fully comply with such Prevailing Wage Laws. City shall provide Consultant with a copy of the prevailing rates of per diem wages in effect at the commencement of this Agreement. Consultant shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services available to interested parties upon request, and shall post copies at the Consultant's principal place of business and at the Project site. It shall be mandatory upon the Consultant and all subconsultants to comply with all California Labor Code provisions, which include but are not limited to prevailing wages (Labor Code Sections 1771, 1774 and 1775), employment of apprentices (Labor Code Section 1777.5), certified payroll records (Labor Code Sections 1771.4 and 1776), hours of labor (Labor Code Sections 1813 and 1815) and debarment of contractors and subcontractors (Labor Code Section 1777.1). The requirement to submit certified payroll records directly to the Labor Commissioner under Labor Code section 1771.4 shall not apply to work performed on a public works project that is exempt pursuant to the small project exemption specified in Labor Code Section 1771.4. Consultant shall defend, indemnify and hold the City, its elected officials, officers, employees and agents free and harmless from any claims, liabilities, costs, penalties or interest arising out of any failure or alleged failure of the Consultant or its consultants to comply with the Prevailing Wage Laws.

(a) **Registration/DIR Compliance.** If the Services are being performed as part of an applicable "public works project" of over \$25,000 when the project is for construction, alteration, demolition, installation, or repair work, or a public works project of over \$15,000 when the project is for maintenance work, in addition to the foregoing, then pursuant to Labor Code sections 1725.5 and 1771.1, the Consultant and all subconsultants performing such Services must be registered with the Department of Industrial Relations ("DIR"). Consultant shall maintain registration for the duration of the Project and require the same of any subconsultants. This project may also be subject to compliance monitoring and enforcement by the DIR. It shall be Consultant's sole responsibility to comply with all applicable registration and labor compliance requirements, including the submission of payroll records directly to the DIR. Any stop orders issued by the Department of Industrial Relations against Consultant or any subconsultant that affect Consultant's performance of services, including any delay, shall be Consultant's sole responsibility. Any delay arising out of or resulting from such stop orders shall be considered Consultant caused delay and shall not be compensable by the City. Consultant shall defend, indemnify and hold the City, its officials, officers, employees and agents free and harmless from any claim or liability arising out of stop orders issued by the Department of Industrial Relations against Consultant or any subconsultant.

3.11 Notice to Proceed.

Consultant shall not proceed with performance of any Services under this Agreement unless and until the City provides a written notice to proceed.

3.12 Termination, Suspension and Abandonment.

3.12.1 Grounds for Termination; Consultant's Termination for Cause. City hereby reserves the right to suspend or abandon, at any time and for any reason, all or any portion of the Project and the construction work thereon, or to terminate this Agreement at any time with or without cause. Consultant shall be provided with at least seven (7) days advanced written notice of such suspension, abandonment or termination. In the event of such suspension, abandonment or termination, Consultant shall be paid for Services and reimbursable expenses rendered up to the date of such suspension, abandonment or termination, pursuant to the schedule of payments provided for in this Agreement, less any claims against or damages suffered by City as a result of the default, if any, by Consultant. Consultant hereby expressly waives any and all claims for damages or compensation arising under this Agreement, except as set forth herein, in the event of such suspension, abandonment or termination. Consultant may terminate this Agreement for substantial breach of performance by the City such as failure to make payment to Consultant as provided in this Agreement.

3.12.2 City's Suspension of Work. If Consultant's Services are suspended by City, City may require Consultant to resume such Services within ninety (90) days after written notice from City. When the Project is resumed, the Total Compensation and schedule of Services shall be equitably adjusted upon mutual agreement of the City and Consultant.

3.12.3 Documents and Other Data. Upon suspension, abandonment or termination, Consultant shall provide to City all preliminary studies, sketches, working drawings, specifications, computations, and all other Project Documents, as defined below, to which City would have been entitled at the completion of Consultant's Services under this Agreement. Upon payment of the amount required to be paid to Consultant pursuant to the termination provisions of this Agreement, City shall have the rights, as provided in this Agreement hereinafter, to use such Project Documents prepared by or on behalf of Consultant under this Agreement. Consultant shall make such documents available to City upon request and without additional compensation other than as may be approved as a reimbursable expense.

3.12.4 Employment of other Consultants. In the event this Agreement is terminated in whole or in part as provided herein, City may procure, upon such terms and in such manner as it may determine appropriate, services similar to those terminated.

3.13 Ownership and Use of Documents; Confidentiality.

3.13.1 Ownership. All plans, specifications, original or reproducible transparencies of working drawings and master plans, preliminary sketches, architectural presentation drawings, structural computations, estimates and any other documents prepared pursuant to this Agreement, including, but not limited to, any other works of authorship fixed in any tangible medium of expression such as writings, physical drawings and data magnetically or otherwise recorded on computer diskettes (hereinafter referred to as the "Project Documents") shall be and remain the property of City. Although the official copyright in all Project Documents shall remain with the Consultant or other applicable subcontractors or consultants, the Project Documents shall be the property of City whether or not the work for which they were made is executed or completed. Within thirty (30) calendar days following completion of the Project, Consultant shall provide to City copies of all Project Documents required by City. In addition, Consultant shall retain copies of all Project Documents on file for a minimum of fifteen (15) years following completion of the Project, and shall make copies available to City upon the

payment of reasonable duplication costs. Before destroying the Project Documents following this retention period, Consultant shall make a reasonable effort to notify City and provide City with the opportunity to obtain the documents.

3.13.2 Right to Use. Consultant grants to City the right to use and reuse all or part of the Project Documents, at City's sole discretion and with no additional compensation to Consultant, for the following purposes:

- (a) The construction of all or part of this Project.
- (b) The repair, renovation, modernization, replacement, reconstruction or expansion of this Project at any time;
- (c) The construction of another project by or on behalf of the City for its ownership and use;

City is not bound by this Agreement to employ the services of Consultant in the event such documents are used or reused for these purposes. City shall be able to use or reuse the Project Documents for these purposes without risk of liability to the Consultant or third parties with respect to the condition of the Project Documents, and the use or reuse of the Project Documents for these purposes shall not be construed or interpreted to waive or limit City's right to recover for latent defects or for errors or omissions of the Consultant.

Any use or reuse by City of the Project Documents on any project other than this Project without employing the services of Consultant shall be at City's own risk with respect to third parties. If City uses or reuses the Project Documents on any project other than this Project, it shall remove the Consultant's seal from the Project Documents and hold harmless Consultant and its officers, directors, agents and employees from claims arising out of the negligent use or re-use of the Project Documents on such other project.

3.13.3 License. This Agreement creates a non-exclusive and perpetual license for City to copy, use, modify or reuse any and all Project Documents and any intellectual property rights therein. Consultant shall require any and all subcontractors and consultants to agree in writing that City is granted a non-exclusive and perpetual license for the work of such subcontractors or consultants performed pursuant to this Agreement.

3.13.4 Right to License. Consultant represents and warrants that Consultant has the legal right to license any and all copyrights, designs and other intellectual property embodied in the Project Documents that Consultant prepares or causes to be prepared pursuant to this Agreement. Consultant shall indemnify and hold City harmless pursuant to the indemnification provisions of this Agreement for any breach of this Section. Consultant makes no such representation and warranty in regard to previously prepared designs, plans, specifications, studies, drawings, estimates or other documents that were prepared by design professionals other than Consultant and provided to Consultant by City.

3.13.5 Confidentiality. All Project Documents, either created by or provided to Consultant in connection with the performance of this Agreement, shall be held confidential by Consultant to the extent they are not subject to disclosure pursuant to the Public Records Act. All Project Documents shall not, without the written consent of City, be used or reproduced by Consultant for any purposes other than the performance of the Services. Consultant shall not disclose, cause or facilitate the disclosure of the Project Documents to any person or entity not

connected with the performance of the Services or the Project. Nothing furnished to Consultant which is otherwise known to Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use City's name or insignia, photographs of the Project, or any publicity pertaining to the Services or the Project in any magazine, trade paper, newspaper, television or radio production or other similar medium without the written consent of City.

3.14 Indemnification.

3.14.1 To the fullest extent permitted by law, Consultant shall defend (with counsel of City's choosing), indemnify and hold the City, its officials, officers, employees, volunteers, and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or incident to any acts, errors or omissions, or willful misconduct of Consultant, its officials, officers, employees, subcontractors, consultants or agents in connection with the performance of the Consultant's Services, the Project or this Agreement, including without limitation the payment of all damages, expert witness fees and attorney's fees and other related costs and expenses except such loss or damage caused by the sole negligence or willful misconduct of the City. Consultant's obligation to indemnify shall survive expiration or termination of this Agreement and shall not be restricted to insurance proceeds, if any, received by Consultant, the City, its officials, officers, employees, agents, or volunteers.

3.14.2 If Consultant's obligation to defend, indemnify, and/or hold harmless arises out of Consultant's performance as a "design professional" (as that term is defined under Civil Code section 2782.8), then, and only to the extent required by Civil Code section 2782.8, which is fully incorporated herein, Consultant's indemnification obligation shall be limited to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant, and, upon Consultant obtaining a final adjudication by a court of competent jurisdiction, Consultant's liability for such claim, including the cost to defend, shall not exceed the Consultant's proportionate percentage of fault.

3.15 Insurance. Consultant shall not commence work under this Agreement until it has provided evidence satisfactory to the City that it has secured all insurance required under this Section. In addition, Consultant shall not allow any subconsultant to commence work on any subcontract until it has provided evidence satisfactory to the City that the subconsultant has secured all insurance required under this section.

3.15.1 Types of Insurance Required. As a condition precedent to the effectiveness of this Agreement for work to be performed hereunder, and without limiting the indemnity provisions of the Agreement, Consultant shall, at its expense, procure and maintain in full force and effect for the duration of the Agreement the following policies of insurance. If the existing policies do not meet the insurance requirements set forth herein, Consultant agrees to amend, supplement or endorse the policies to do so.

3.15.2 Additional Insured. The City of Calexico, its officials, officers, employees, agents, and volunteers shall be named as additional insureds on Consultant's and its subconsultants' policies of commercial general liability and automobile liability insurance using the endorsements and forms specified herein or exact equivalents.

3.15.3 Commercial General Liability

(a) The Consultant shall take out and maintain, during the performance of all work under this Agreement, in amounts not less than specified herein, Commercial General Liability Insurance, in a form and with insurance companies acceptable to the City.

(b) Coverage for Commercial General Liability insurance shall be at least as broad as the following: Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 00 01) or exact equivalent. Commercial General Liability Insurance must include coverage for the following:

- (i) Bodily Injury and Property Damage
- (ii) Personal Injury/Advertising Injury
- (iii) Premises/Operations Liability
- (iv) Products/Completed Operations Liability
- (v) Aggregate Limits that Apply per Project
- (vi) Explosion, Collapse and Underground (UCX) exclusion deleted
- (vii) Contractual Liability with respect to this Contract
- (viii) Broad Form Property Damage
- (ix) Independent Consultants Coverage

(c) The policy shall contain no endorsements or provisions limiting coverage for (1) contractual liability; (2) cross liability exclusion for claims or suits by one insured against another; (3) products/completed operations liability; or (4) contain any other exclusion contrary to the Agreement.

(d) The policy shall give City, the City Council and each member of the City Council, its officers, employees, agents and City designated volunteers additional insured status using ISO endorsement forms CG 20 10 10 01 and 20 37 10 01, or endorsements providing the exact same coverage.

(e) The general liability program may utilize either deductibles or provide coverage excess of a self-insured retention, subject to written approval by the City, and provided that such deductibles shall not apply to the City as an additional insured.

3.15.4 Automobile Liability

(a) At all times during the performance of the work under this Agreement, the Consultant shall maintain Automobile Liability Insurance for bodily injury and property damage including coverage for owned, non-owned and hired vehicles, in a form and with insurance companies acceptable to the City.

(b) Coverage for automobile liability insurance shall be at least as broad as Insurance Services Office Form Number CA 00 01 covering automobile liability (Coverage Symbol 1, any auto).

(c) The policy shall give City, the City Council and each member of the City Council, its officers, employees, agents and City designated volunteers additional insured status.

(d) Subject to written approval by the City, the automobile liability program may utilize deductibles, provided that such deductibles shall not apply to the City as an additional insured, but not a self-insured retention.

3.15.5 Workers' Compensation/Employer's Liability

(a) Consultant certifies that he/she is aware of the provisions of Section 3700 of the California Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and he/she will comply with such provisions before commencing work under this Agreement.

(b) To the extent Consultant has employees at any time during the term of this Agreement, at all times during the performance of the work under this Agreement, the Consultant shall maintain full compensation insurance for all persons employed directly by him/her to carry out the work contemplated under this Agreement, all in accordance with the "Workers' Compensation and Insurance Act," Division IV of the Labor Code of the State of California and any acts amendatory thereof, and Employer's Liability Coverage in amounts indicated herein. Consultant shall require all subconsultants to obtain and maintain, for the period required by this Agreement, workers' compensation coverage of the same type and limits as specified in this Section.

3.15.6 Professional Liability (Errors and Omissions)

(a) At all times during the performance of the work under this Agreement the Consultant shall maintain professional liability or Errors and Omissions insurance appropriate to its profession, in a form and with insurance companies acceptable to the City and in an amount indicated herein. This insurance shall be endorsed to include contractual liability applicable to this Agreement and shall be written on a policy form coverage specifically designed to protect against acts, errors or omissions of the Consultant. "Covered Professional Services" as designated in the policy must specifically include work performed under this Agreement. The policy must "pay on behalf of" the insured and must include a provision establishing the insurer's duty to defend.

3.15.7 Minimum Policy Limits Required

(a) The following insurance limits are required for the Agreement:

Coverage	Combined Single Limit
Commercial General Liability	2,000,000 per occurrence/ \$2,000,000 aggregate for bodily injury, personal injury, and property damage

Automobile Liability	\$1,000,000 per occurrence for bodily injury and property damage
Employer's Liability	\$1,000,000 per occurrence
Professional Liability	\$2,000,000 per claim and aggregate (errors and omissions)

(b) Defense costs shall be payable in addition to the limits.

(c) Requirements of specific coverage or limits contained in this Section are not intended as a limitation on coverage, limits, or other requirement, or a waiver of any coverage normally provided by any insurance. Any available coverage shall be provided to the parties required to be named as Additional Insured pursuant to this Agreement.

3.15.8 Evidence Required

(a) Prior to execution of the Agreement, the Consultant shall file with the City evidence of insurance from an insurer or insurers certifying to the coverage of all insurance required herein. Such evidence shall include original copies of the ISO CG 00 01 (or insurer's equivalent) signed by the insurer's representative and Certificate of Insurance (Acord Form 25-S or equivalent), together with required endorsements. All evidence of insurance shall be signed by a properly authorized officer, agent, or qualified representative of the insurer and shall certify the names of the insured, any additional insureds, where appropriate, the type and amount of the insurance, the location and operations to which the insurance applies, and the expiration date of such insurance.

3.15.9 Policy Provisions Required

(a) Consultant shall provide the City at least thirty (30) days prior written notice of cancellation of any policy required by this Agreement, except that the Consultant shall provide at least ten (10) days prior written notice of cancellation of any such policy due to non-payment of premium. If any of the required coverage is cancelled or expires during the term of this Agreement, the Consultant shall deliver renewal certificate(s) including the General Liability Additional Insured Endorsement to the City at least ten (10) days prior to the effective date of cancellation or expiration.

(b) The Commercial General Liability Policy and Automobile Policy shall each contain a provision stating that Consultant's policy is primary insurance and that any insurance, self-insurance or other coverage maintained by the City or any named insureds shall not be called upon to contribute to any loss.

(c) The retroactive date (if any) of each policy is to be no later than the effective date of this Agreement. Consultant shall maintain such coverage continuously for a period of at least three years after the completion of the work under this Agreement. Consultant shall purchase a one (1) year extended reporting period A) if the retroactive date is advanced past the effective date of this Agreement; B) if the policy is cancelled or not renewed; or C) if the policy is replaced by another claims-made policy with a retroactive date subsequent to the effective date of this Agreement.

(d) All required insurance coverages, except for the professional liability coverage, shall contain or be endorsed to waiver of subrogation in favor of the City, its officials, officers, employees, agents, and volunteers or shall specifically allow Consultant or others providing insurance evidence in compliance with these specifications to waive their right of recovery prior to a loss. Consultant hereby waives its own right of recovery against City, and shall require similar written express waivers and insurance clauses from each of its subconsultants.

(e) The limits set forth herein shall apply separately to each insured against whom claims are made or suits are brought, except with respect to the limits of liability. Further the limits set forth herein shall not be construed to relieve the Consultant from liability in excess of such coverage, nor shall it limit the Consultant's indemnification obligations to the City and shall not preclude the City from taking such other actions available to the City under other provisions of the Agreement or law.

3.15.10 Qualifying Insurers

(a) All policies required shall be issued by acceptable insurance companies, as determined by the City, which satisfy the following minimum requirements: Each such policy shall be from a company or companies with a current A.M. Best's rating of no less than A:VII and admitted to transact in the business of insurance in the State of California, or otherwise allowed to place insurance through surplus line brokers under applicable provisions of the California Insurance Code or any federal law.

3.15.11 Additional Insurance Provisions

(a) The foregoing requirements as to the types and limits of insurance coverage to be maintained by Consultant, and any approval of said insurance by the City, is not intended to and shall not in any manner limit or qualify the liabilities and obligations otherwise assumed by the Consultant pursuant to this Agreement, including but not limited to, the provisions concerning indemnification.

(b) If at any time during the life of the Agreement, any policy of insurance required under this Agreement does not comply with these specifications or is canceled and not replaced, City has the right but not the duty to obtain the insurance it deems necessary and any premium paid by City will be promptly reimbursed by Consultant or City will withhold amounts sufficient to pay premium from Consultant payments. In the alternative, City may cancel this Agreement.

(c) The City may require the Consultant to provide complete copies of all insurance policies in effect for the duration of the Project.

(d) Neither the City nor the City Council, nor any member of the City Council, nor any of the officials, officers, employees, agents or volunteers shall be personally responsible for any liability arising under or by virtue of this Agreement.

3.15.12 Subconsultant Insurance Requirements

(a) Consultant shall not allow any subcontractors or subconsultants to commence work on any subcontract until they have provided evidence satisfactory to the City that they have secured all insurance required under this Section. Policies of commercial

general liability insurance provided by such subcontractors or subconsultants shall be endorsed to name the City as an additional insured using ISO form CG 20 38 04 13 or an endorsement providing the exact same coverage. If requested by Consultant, City may approve different scopes or minimum limits of insurance for particular subcontractors or subconsultants.

3.16 Records.

Consultant shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Consultant shall allow a representative of City during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of five (5) years from the date of final payment under this Agreement.

3.17 Standardized Manufactured Items.

Consultant shall cooperate and consult with City in the use and selection of manufactured items on the Project, including but not limited to, paint, hardware, plumbing, mechanical and electrical equipment, fixtures, roofing materials and floor coverings. All such manufactured items shall be standardized to City's criteria to the extent such criteria do not interfere with building design.

3.18 Limitation of Agreement.

This Agreement is limited to and includes only the work included in the Project described herein. Any additional or subsequent construction at the site of the Project, or at any other City site, will be covered by, and be the subject of, a separate Agreement for engineering services between City and the consultant chosen therefor by City.

3.19 Mediation.

Disputes arising from this Agreement may be submitted to mediation if mutually agreeable to the parties hereto. The type and process of mediation to be utilized shall be subject to the mutual agreement of the parties.

3.20 Successors and Assigns.

This Agreement shall be binding upon and shall inure to the benefit of the successors in interest, executors, administrators and assigns of each party to this Agreement. However, Consultant shall not assign or transfer by operation of law or otherwise any or all of its rights, burdens, duties or obligations without the prior written consent of City. Any attempted assignment without such consent shall be invalid and void.

3.21 Asbestos Certification.

Consultant shall certify to City, in writing and under penalty of perjury, that to the best of its knowledge, information and belief no asbestos-containing material or other material deemed to be hazardous by the state or federal government was specified as a building material in any construction document that the Consultant prepares for the Project. Consultant shall require all consultants who prepare any other documents for the Project to submit the same written

certification. Consultant shall also assist the City in ensuring that contractors provide City with certification, in writing and under penalty of perjury, that to the best of their knowledge, information and belief no material furnished, installed or incorporated into the Project contains asbestos or any other material deemed to be hazardous by the state or federal government. These certifications shall be part of the final Project submittal. Consultant shall include statements in its specifications that materials containing asbestos or any other material deemed to be hazardous by the state or federal government are not to be included.

3.22 No Third Party Rights.

This Agreement shall not create any rights in, or inure to the benefits of, any third party except as expressly provided herein.

3.23 Governing Law.

This Agreement shall be construed in accordance with, and governed by, the laws of the State of California. Venue shall be in Imperial County.

3.24 Exhibits and Recitals.

All exhibits and recitals contained herein and attached hereto are material parts of this Agreement and are incorporated as if fully set forth.

3.25 Severability.

Should any provision in the Agreement be held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions shall continue in full force and effect.

3.26 Non-Waiver.

None of the provisions of this Agreement shall be considered waived by either party, unless such waiver is specifically specified in writing.

3.27 Safety.

Consultant shall execute and maintain its work so as to avoid injury or damage to any person or property. In carrying out its Services, the Consultant shall at all times be in compliance with all applicable local, state and federal laws, rules and regulations, and shall exercise all necessary precautions for the safety of its employees, consultant and subcontractors appropriate to the nature of the work and the conditions under which the work is to be performed.

3.28 Harassment Policy.

Consultant shall provide a copy of the City's Harassment Policy to each of its employees assigned to perform the tasks under this Agreement. Consultant shall submit to the City's Personnel Manager a statement signed by each of its employees who are assigned to perform the Services under this Agreement certifying receipt of City's Harassment Policy and certifying that they have read the Harassment Policy. A finding by the City that any of Consultant's employees has harassed a City employee shall be grounds for appropriate discipline, up to and including such employee's removal from performance of this Agreement at City's request.

3.29 Delivery of Notices.

All notices permitted or required under this Agreement shall be given to the respective parties at the following address, or at such other address as the respective parties may provide in writing for this purpose:

CITY:

City of Calexico
608 Heber Avenue
Calexico, CA 92231
Attn: City Manager

CONSULTANT:

Horrock Engineering, Inc.
3111 Camino del Rio North, Suite 550
San Diego, California 92108
Attn: Robert Hendershot

Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, first class postage prepaid and addressed to the party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

3.30 Time of Essence.

Time is of the essence for each and every provision of this Agreement.

3.31 City's Right to Employ Other Consultants.

City reserves right to employ other consultants, including designers, in connection with this Project or other projects.

3.32 Prohibited Interests.

3.32.1 Solicitation. Consultant maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement. Further, Consultant warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability.

3.32.2 Conflict of Interest. For the term of this Agreement, no director, official, officer or employee of City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

3.33 Equal Opportunity Employment.

Consultant represents that it is an equal opportunity employer and that it shall not discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, sex, age or any other classification protected by federal or state law.

Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Consultant shall also comply with all relevant provisions of City's minority business enterprise program, affirmative action plan or other related programs or guidelines currently in effect or hereinafter enacted.

3.34 Labor Certification.

By its signature hereunder, Consultant certifies that it is aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for Worker's Compensation or to undertake self-insurance in accordance with the provisions of that Code, and agrees to comply with such provisions before commencing the performance of the Services.

3.35 Subcontracting.

As specified in this Agreement, Consultant shall not subcontract any portion of the Services required by this Agreement, except as expressly stated herein, without prior written approval of City. Subcontracts, if any, shall contain a provision making them subject to each and every provision of this Agreement.

3.36 Supplemental Conditions.

Any supplemental conditions shall be attached as an exhibit to this Agreement, and that exhibit shall be incorporated herein by reference.

3.37 Entire Agreement.

This Agreement, with its exhibits, contains the entire agreement of the parties hereto, and supersedes any and all other prior or contemporaneous negotiations, understandings and oral or written agreements between the parties hereto. Each party acknowledges that no representations, inducements, promises or agreements have been made by any person which are not incorporated herein, and that any other agreements shall be void. Furthermore, any modification of this Agreement shall only be effective if in writing signed by all parties hereto.

[SIGNATURES ON FOLLOWING PAGE]

**SIGNATURE PAGE FOR DESIGN SERVICES AGREEMENT
BETWEEN THE CITY OF CALEXICO
AND HORROCKS ENGINEERING, INC.**

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first written above.

CITY OF CALEXICO

CONSULTANT

Approved By:

Signature

Miguel Figueroa
City Manager

Name

Approved as to Form:

Title

Best Best & Krieger LLP
City Attorney

Date

Attested By:

City Clerk

EXHIBIT "A"
SCOPE OF SERVICES

1. GENERAL REQUIREMENTS.

1.1 Basic Services. Consultant agrees to perform all the necessary professional architectural, engineering (e.g. mechanical, electrical, plumbing, structural, site engineering, and any other necessary engineering services mutually agreeable to the parties) and construction administration services for the Project in a timely and professional manner, consistent with the standards of the profession, including those provided for herein. Consultant shall to conduct a structural assessment of the 352 First Street Water Tower and complete a structural report detailing the existing condition of the Water Tower, including all foundations, footings, and support equipment and determine if the Water Tower is in compliance with all applicable industry standards for vertical infrastructure supporting telecommunications equipment, and if noncompliance is found, the structural report shall identify deficiencies and propose required repairs and retrofits to bring the Water Tower into compliance with all applicable industry standards for vertical infrastructure supporting telecommunications equipment, including an estimate of all costs and expenses to complete such repair and retrofit activities as outlined in the structural report, in accordance with this Exhibit A.

1.2 Exclusions from Basic Services. The following services shall be excluded from the basic services listed above: landscape architectural, hazardous waste or toxic substances engineering Services.

1.3 Additional Services. Consultant shall perform the following Additional Services for the Project, only if specifically authorized in writing by the City:

1.3.1 Develop Formal Plans and Specifications for Retrofit (If Requested): If requested by the City in writing upon the completion of the Basic Services, Consultant shall prepare all necessary structural specifications and plans to retrofit and/or repair the Water Tower to applicable industry and code requirements, as specified and selected in advance by the City, in accordance with this Exhibit A. In such event, Consultant shall also prepare a scope of work description for use by the City in the development of public bidding documents for any necessary retrofit and repair construction activities, in accordance with this Exhibit A ("Task 2").

1.3.1 Consulting and On-Call Assistance During Retrofitting Construction Activities (If Requested): If requested by the City in writing upon the completion of the Basic Services, Consultant shall coordinate with City staff and stakeholders, and participate in public outreach meetings and shall be available on an hourly basis at the rates provided in Exhibit C, for on-call consulting services during the resultant retrofit or repair construction activities ("Task 3").

1.4 Communication with City. Consultant shall participate in consultations and conferences with authorized representatives of City and/or other local, regional, or state agencies concerned with the Project, which may be necessary for the completion of the Project or the development of the drawings, specifications and documents in accordance with the applicable standards and requirements of law and the City. Such consultations and conferences shall continue throughout the planning and construction of the Project and the contractor's warranty period. Consultant shall take direction only from the City's Representative, or any other representative specifically designated by the City for this Project, including any construction manager hired by the City.

1.5 Coordination and Cooperation with Construction Manager. The City may hire a construction manager to administer and coordinate all or any part of the Project on its behalf. If the City does so, it shall provide a copy of its agreement with the construction manager so that the Consultant will be fully aware of the duties and responsibilities of the construction manager. The Consultant shall cooperate with the construction manager and respond to any requests or directives authorized by the City to be made or given by the construction manager. The Consultant shall request clarification from the City in writing if the Consultant should have any questions regarding the authority of the construction manager.

2. INITIAL PLANNING PHASE.

During the initial planning phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

2.1 Project Feasibility. Provide advice and assistance to City in determining the feasibility of the Project, analysis of the type and quality of materials and construction to be selected, the site location, and other initial planning matters.

2.2 Meeting Budget and Project Goals. Consultant shall notify City in writing of potential complications, cost overruns, unusual conditions, and general needs that potentially impact the Project budget and time line, including the City's Preliminary Construction Budget. Consultant shall use its best judgment in determining the balance between the size, type and quality of construction to achieve a satisfactory solution within the Project's budget and construction allowance. It shall be the duty of the Consultant to design the Project within budget. As discussed herein, including in Section 7.3, if the lowest responsive and responsible bid for the Project exceeds the budget by the stated amount, Consultant may be required to make the necessary changes in the drawing and specifications, at its sole cost and expense, to bring the bids within the required budget.

2.3 Permits, Approvals and Authorizations. As indicated in Section 3.5.4 of the Agreement, Consultant shall assist City in securing easements, encroachment permits, rights of way, dedications, infrastructures and road improvements, as well as coordinating with utilities and adjacent property owners.

3. SCHEMATIC PLAN PHASE.

During the schematic plan phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

3.1 Funding Documents. Consultant shall provide a site plan and all other Project-related information necessary and required for an application by City to any federal, state, regional, or local agencies for funds to finance the construction Project.

3.2 Schematic Plans. In cooperation with City, Consultant shall prepare preliminary plans and studies, schematic drawings, site utilization plans, and phasing plans showing the scale and relationship of the components of the Project, the plot plan development at the site, and the proposed architectural concept of the buildings ("Schematic Plans"). Consultant shall incorporate the functional requirements of City into the Schematic Plans. The Schematic Plans shall meet all laws, rules and regulations of the State of California. The Schematic Plans shall show all rooms incorporated in each building of the Project in single-line drawings, and shall include all revisions required by City or by any federal, state, regional or local agency having jurisdiction over the Project. All architectural drawings for the Project shall be in a form suitable for reproduction.

3.3 Preliminary Project Budget. Consultant shall use the City's Preliminary Construction Budget and its own expertise and experience with the Project to establish a preliminary project budget or allowance in a format required by City ("Consultant's Preliminary Project Budget"). The purpose of the Consultant's Preliminary Project Budget is to show the probable Project cost in relation to City's Preliminary Construction Budget and the construction standards of any applicable funding agency. If Consultant perceives site considerations which render the Project expensive or cost prohibitive, Consultant shall disclose such conditions in writing to City immediately. As discussed herein, including in Section 7.3, if the lowest responsive and responsible bid for the Project exceeds the budget by more than the stated amount, Consultant may be required to make the necessary changes in the drawings and specifications, at its sole cost and expense, to bring the bids within the required budget. Consultant shall provide a preliminary written time schedule for the performance of all construction work on the Project.

3.4 Copies of Schematic Plans and Other Documents. Consultant, at its own expense, shall provide a complete set of the Schematic Plans described herein for City's review and approval. Additionally, at City's expense, Consultant shall provide such documents as may be required by any federal, state, regional or local agencies concerned with the Project. Any additional copies required by City shall be provided at actual cost to City.

4. DESIGN DEVELOPMENT PHASE.

During the design development phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

4.1 Design Development Documents. Once City provides Consultant with specific written approval of the Schematic Plans described herein, Consultant shall prepare design development documents consisting of: (1) site and floor plans; (2) elevations; and (3) any other drawings and documents sufficient to fix and describe the types and makeup of materials, as well as the size and character of the Project's structural, mechanical and electrical systems, and to outline the Project specifications ("Design Development Documents"). The Design Development Documents shall be prepared in sufficient form to present to the City Council for approval.

4.2 Copies of Design Development and Other Documents. Consultant, at its own expense, shall provide a complete set of the Design Development Documents described herein

for City's review and approval. Additionally, at City's expense, Consultant shall provide such documents as may be required by any federal, state, regional or local agencies concerned with the Project. Any additional copies required by City shall be provided at actual cost to City.

4.3 Updated Project Budget. Consultant shall use its Preliminary Project Budget and expertise and experience with the Project to establish an updated estimate of probable construction costs, containing detail consistent with the Design Development Documents as set forth herein and containing a breakdown based on types of materials and specifications identified herein ("Consultant's Updated Project Budget").

4.4 Timetable. Consultant shall provide a written timetable for full and adequate completion of the Project to City.

4.5 Application for Approvals. Consultant shall assist City in applying for and obtaining required approvals from all federal, state, regional or local agencies concerned with the Project. Consultant shall furnish and process all architectural and engineering information required to prepare and process applications to applicable utilities in order to secure priorities and materials, to aid in the construction of the Project and to obtain final Project approval and acceptance by any of the above agencies as may be required.

4.6 Color and Other Aesthetic Issues. Consultant shall provide, for City's review and approval, a preliminary schedule of all color materials and selections of textures, finishes and other matters involving an aesthetic decision about the Project.

5. FINAL WORKING DRAWINGS AND SPECIFICATIONS.

During the final working drawings and specifications phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

5.1 Final Working Drawings and Specifications. Once City provides Consultant with specific written approval of the Design Development Documents described herein, Consultant shall prepare such complete working drawings and specifications as are necessary for developing complete bids and for properly executing the Project work in an efficient and thorough manner ("Final Working Drawings and Specifications"). Such Final Working Drawings and Specifications shall be developed from the Schematic Plans and Design Development Documents approved by City. The Final Working Drawings and Specifications shall set forth in detail all of the following: (1) the Project construction work to be done; (2) the materials, workmanship, finishes, and equipment required for the architectural, structural, mechanical, and electrical systems; and (3) the utility service connection equipment and site work. As indicated in Section 3.9.2 of the Agreement, City may be requested to supply Consultant with the necessary information to determine the proper location of all improvements on and off site, including record drawings ("as-built drawings") in City's possession. Consultant will make a good-faith effort to verify the accuracy of such information by means of a thorough interior and exterior visual survey of site conditions. City shall also make a good-faith effort to verify the accuracy of the as-built drawings and provide any supplemental information to Consultant which may not be shown on the as-built drawings.

5.2 Form. The Final Working Drawings and Specifications must be in such form as will enable Consultant and City to secure the required permits and approvals from all federal, state, regional or local agencies concerned with the Project. In addition, the Final Working Drawings and Specifications must be in such form as will enable City to obtain, by competitive

bidding, a responsible and responsive bid within the applicable budgetary limitations and cost standards. The Final Working Drawings and Specifications shall be clear and legible so that uniform copies may be on standard architectural size paper, properly indexed and numbered, and shall be capable of being clearly copied and assembled in a professional manner by Consultant.

5.3 Approval and Revisions. City shall review, study, and check the Final Working Drawings and Specifications presented to it by Consultant, and request any necessary revisions or obtain any necessary approvals by the City Council, subject to the approval of all federal, state, regional or local agencies concerned with the Project. Consultant shall make all City-requested changes, additions, deletions, and corrections in the Final Working Drawings and Specifications at no additional cost, so long as they are not in conflict with the requirements of public agencies having jurisdiction or prior approval, or inconsistent with earlier City direction or Consultant's professional judgment. Consultant shall bring any such conflicts and/or inconsistencies to the attention of City. The parties agree that Consultant, and not the City, possesses the requisite expertise to determine the constructability of the Final Working Drawings and Specifications. However, the City reserves the right to conduct one or more constructability review processes with the Final Working Drawings and Specifications, and to hire an independent architect or other consultant to perform such reviews. Any such independent constructability review shall be at City's expense. Consultant shall make all City-requested changes, additions, deletions, and corrections in the Final Working Drawings and Specifications which may result from any constructability review, at no additional cost to the City, so long as they are not in conflict with the requirements of public agencies having jurisdiction or prior approval, or inconsistent with earlier City direction or Consultant's professional judgment. If such changes, additions, deletions or corrections are inconsistent with prior City direction, Consultant shall make such alterations and be compensated therefore pursuant to the Additional Services provision of this Agreement.

5.4 Costs of Construction. It is understood by Consultant that should the Final Working Drawings and Specifications be ordered by City, City shall specify the sum of money set aside to cover the total cost of construction of the work, exclusive of Consultant's fees. Should it become evident that the total construction cost will exceed the specified sum, Consultant shall at once present a statement in writing to the City's Representative setting forth this fact and giving a full statement of the cost estimates on which the conclusion is based.

5.5 Copies of Final Working Drawings and Specifications and Other Documents. Consultant, at its own expense, shall provide a complete set of the Final Working Drawings and Specifications described herein for City's review and approval. Additionally, at City's expense, Consultant shall provide such documents as may be required by any federal, state, regional or local agencies concerned with the Project. Any additional copies required by City shall be provided at actual cost to City.

6. CONSTRUCTION CONTRACT DOCUMENTS.

During the construction contract documents phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

6.1 Bid and Contract Documents. If so required by City, Consultant shall assist City in the completion of all bid and construction documents, including but not limited to, the Notice Inviting Bids, Instructions to Bidders, Contract Bid Forms (including Alternate Bids as requested by City), Contract, General Conditions, Supplementary General Conditions, Special

Conditions, DVBE and other applicable affirmative action documents, Performance Bond, Payment Bond, Escrow Agreement for Security Deposits, and any other certifications and documents required by federal, state and local laws, rules and regulations which may be reasonably required in order to obtain bids responsive to the specifications and drawings. All such documents shall be subject to the approval of City and City's legal counsel.

6.2 Final Estimate. At the time of delivery of these bid and construction documents, which shall include the Final Working Drawings and Specifications (collectively referred to herein as the "Construction Documents"), Consultant shall provide City with its final estimate of probable construction cost ("Consultant's Final Estimate"). As discussed herein, including in Section 7.3, it shall be the Consultant's duty to design the Project within budget.

7. BID PHASE.

During the bid phase of the Project, Consultant shall do all of the following, as well as any incidental services thereto:

7.1 Reproducible Construction Documents. Once City provides Consultant with specific written approval of the Construction Documents and Consultant's Final Estimate, Consultant shall provide to City one set of reproducible Construction Documents.

7.2 Distribution of Contract Documents and Review of Bids. Consultant shall assist City in distributing the Construction Documents to bidders and conducting the opening and review of bids for the Project.

7.3 Over Budget. If the apparent lowest responsive and responsible bid on the Project exceeds the Consultant's Final Estimate by more than five percent (5%), City may request Consultant to amend, at Consultant's sole cost and expense, the Final Drawings and Specifications in order to rebid the Project and receive a lowest responsive and responsible bid equal to or less than the Consultant's Final Estimate. All revisions necessary to bring the lowest responsive and responsible bid within the Consultant's Final Estimate, including any omissions, deferrals or alternates, shall be made in consultation with, and subject to the approval of, the City.

7.4

EXHIBIT "B"
FEE SCHEDULE

1. FEE SCHEDULE.

Consultant will invoice City on a monthly cycle. Consultant will include with each invoice a detailed progress report that indicates the amount of budget spent on each phase and the total amount spent against the Total Compensation. Consultant will inform City regarding any out-of-scope work being performed by Consultant for which Consultant intends to seek compensation from City.

EXHIBIT "C"
COMPENSATION RATES AND REIMBURSABLE EXPENSES

1. HOURLY COMPENSATION RATES.

- Senior Principal Engineer III - \$248.00/hour
- Engineer V, P.E. - \$177.00/hour
- Engineer, P.E. - \$115.00/hour

2. REIMBURSABLE EXPENSES.

N/A

3. ADDITIONAL SERVICES.

Additional Services shall be computed as follows:

A) Task 2: In the event City requests Consultant to complete Task 2, as identified in RFP, and Exhibit A, City shall pay to Consultant, for the performance of Task 2 Services rendered under this Agreement, the total not to exceed amount of **Twenty-Two Thousand Four Hundred Ninety-Four Dollars (\$22,494.00)** ("Task 2 Compensation"). This Task 2 Compensation amount shall be based upon, and may be adjusted according to, the fee schedule and related terms and conditions in this Exhibit. The Task 2 Compensation, as may be adjusted upon mutual agreement, shall constitute complete and adequate payment for Task 2 Services under this Agreement.

B) Task 3: In the event City requests Consultant to complete Task 3, as identified in RFP, and Exhibit A, City shall pay to Consultant, for the performance of Task 3 Services rendered under this Agreement at the actual hourly rates listed above. However, in no event shall Consultant's compensation for Task 3 exceed **Thirty-Five Hundred Dollars (\$3,500)**, without prior written authorization from City and without an agreement between the City and Consultant as to the compensation to be paid for such services. City shall pay Consultant for any approved Task 3 Additional Services, pursuant to the compensation provisions herein, so long as such services are not made necessary through the fault of Consultant pursuant to the indemnification provision of this Agreement.

4. ADDITIONAL CONSULTANTS.

If City requires Consultant to hire consultants to perform any Additional Services, Consultant shall be compensated therefore at the Consultant's actual hourly rates. City shall have the authority to review and approve the rates of any such consultants.

Task Description	Estimated Completion Date	Horrocks Engineers Cost	Horrocks Engineers Hours	Sr. Principal Engineer III \$248.00	Engineer V, P.E. \$177.00	Engineer, P.E. \$115.00
Task 1 - Structural Assessment & Report						
1 Kick-Off Meeting	Within 2 Weeks of NTP	\$1,080	6	2	2	2
2 Site Inspection & Structural Assessment	Within 2 Weeks of NTP	\$10,248	66	6	30	30
3 Report Preparation	Within 45 days of NTP	\$3,716	28	0	8	20
4 QA/QC	Within 45 days of NTP	\$1,488	6	6	0	0
5 Submittal to City	Within 45 days of NTP					
Task 2 - Structural Design and Plans of Retrofit/Repairs (As Req'd)						
1 Report Review Meeting	1 Week Post Reoprt Submittal	\$1,080	6	2	2	2
2 Structural Design	Within 90 days of NTP	\$10,406	72	2	30	40
3 Drafting	Within 90 days of NTP	\$6,900	60	0	0	60
4 Specifications	Within 90 days of NTP	\$2,124	14	2	4	8
5 QA/QC	Within 90 days of NTP	\$1,984	8	8	0	0
6 Submittal to City	Within 90 days of NTP					
Task 3 - Consulting and Construction Administration (As Req'd)						
1 Time and Materials - See Billing Rates	As Requested	\$0	0			
HORROCKS TOTAL LABOR HOURS			266	28	76	162
HORROCKS TOTAL LABOR COST		\$39,026		\$6,944	\$13,452	\$18,630
				18%	34%	48%
Total						
						\$39,026